

# Work Order ID-93552

November 20, 2012 8:22:42 AM

\*93552\*

Page 1

Item ID: D2622-120C

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Step Extrusion

Start Date: 11/20/12 Start Qty: 120.00

\*120\*

Cust Item ID:

Required Date: 12/05/12 Req'd Qty: 120.00

\*120\*

Customer:

Reference:

Approvals: Process Plan: *CY*

Date: *12/11/20* Tooling:

Date:

Run Start \*NR1\*

QC:

Date: SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	To #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr

Revision Nbr

D2622

Rev C1

100

0.00

\*100\*

PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: *18445* a) Extrude as per Dwg D2622 Rev. Cb)  
Material: 6061-T6 (QQ-A-200/8)c) Minimum yield tensile strength = 35  
ksid) Minimum ultimate tensile strength = 38 ksi e) Minimum elongation =  
8%f) Order at 120" longg) Bon L Canada Inc.

*CY 12/11/20 (120)*

110

Receive & Inspect for Damage & Mat'l Certs

0.00

\*110\*

Packaging

Memo

0.00

Packaging

Ensure material certification is attached

*122 SP 12-12-11*

120

QC6- Inspect dimensions to drawing

0.00

\*120\*

QC

Memo

0.00

Quality Control

Check Pull test per Dwg D2622 for compliance page attached Check hardness  
with Webster tester

*13/01/03*

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____				<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		<b>AGAINST DEPARTMENT/PROCESS</b>  <div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/>            Machining <input type="checkbox"/>            Thermoforming <input type="checkbox"/>            Large Fab <input type="checkbox"/> </div> <div>           Crosstube <input type="checkbox"/>            Small Fab <input type="checkbox"/>            Finishing <input type="checkbox"/>            Composite <input type="checkbox"/> </div> <div>           Water Jet <input type="checkbox"/>            Prod. Eng. Coord. <input type="checkbox"/>            Rec/Store/Packaging <input type="checkbox"/>            Supplier <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/>            Quality <input type="checkbox"/>            Other <input type="checkbox"/> </div> </div>					
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Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

FAULT CATEGORY				
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other	

# Work Order ID 93552

\*93552\*

Page 2

November 20, 2012 8:22:42 AM

Item ID: D2622-120C

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: Step Extrusion

Start Date: 11/20/12 Start Qty: 120.00

\*120\*

Cust Item ID:

Required Date: 12/05/12 Req'd Qty: 120.00

\*120\*

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start \*NR1\*

QC:

Date:

SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Tool Code Accept Qty Reject Qty Reject Number Insp Stamp

130

Identify as per dwg & Stock Location: WA

0.00

\*130\*

Packaging

Pull qty x 20 PS for QC spot inspection P  
Memo 8/21/12/15 0.00

122

A 13-01-02

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

\*140\*

QC

Memo

0.00

Quality Control

13/1/10

WA 13-01-03

NCR: Yes / No

## WORK ORDER NON-CONFORMANCE / UPDATE

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width: 100%; text-align: center;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Doc/Data									
Equip/Tooling									
Operator									
Material									
Setup									
Other									
Process									
Supplier									
Training									
Unapproved									

### FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions  <input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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# Picklist Print

November 20, 2012 8:22:42 AM

Page 1

Work Order ID: 93552  
Parent Item: D2622-120C  
Parent Item Name: Step Extrusion

Start Date: 11/20/12  
Start Qty: 120.00

Required Date: 12/05/12  
Required Qty: 120.00

## Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2622-120CP Extrusion		Purchased	No			110	Each	0.0000	1	120		12-12-12	

NCR: Yes / No

**WORK ORDER NON-CONFORMANCE / UPDATE**

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____  Part No. _____  NCR No. _____				<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Work Order Update <input type="checkbox"/>		<b>AGAINST DEPARTMENT/PROCESS</b>  <div style="display: flex; justify-content: space-between;"> <div>           Skid-tube <input type="checkbox"/>            Machining <input type="checkbox"/>            Thermoforming <input type="checkbox"/>            Large Fab <input type="checkbox"/> </div> <div>           Crosstube <input type="checkbox"/>            Small Fab <input type="checkbox"/>            Finishing <input type="checkbox"/>            Composite <input type="checkbox"/> </div> <div>           Water Jet <input type="checkbox"/>            Prod. Eng. Coord. <input type="checkbox"/>            Rec/Store/Packaging <input type="checkbox"/>            Supplier <input type="checkbox"/> </div> <div>           Engineering <input type="checkbox"/>            Quality <input type="checkbox"/>            Other <input type="checkbox"/> </div> </div>					
<b>Root Cause</b>	<b>Date</b>	<b>Step</b>	<b>Qty</b>	<b>Description of work order update or Non-conformance</b>	<b>Initial Chief Eng</b>	<b>Action Description</b>	<b>Sign &amp; Date</b>	<b>Verification</b>	<b>QC Inspector</b>		
Doc/Data											
Equip/Tooling											
Operator											
Material											
Setup											
Other											
Process											
Supplier											
Training											
Unapproved											

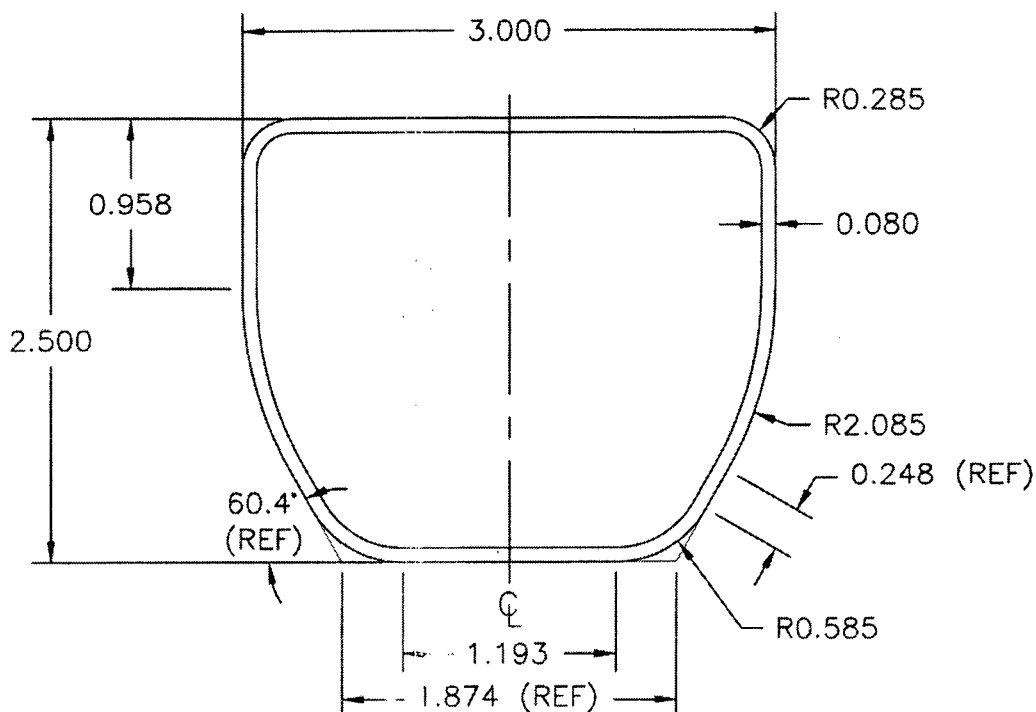
  

FAULT CATEGORY				
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio	<input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions	<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge	<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other



DESIGN	KE	DRAWN BY	GP	DART AEROSPACE LTD	
				HAWKESBURY, ONTARIO, CANADA	
CHECKED	#	APPROVED	#	DRAWING NO.	REV. C
				D2622	SHEET 1 OF 1
DATE	02.09.11			TITLE	SCALE
				STEP EXTRUSION	1:1
A	96.11.29			NEW ISSUE	
B	97.12.12			CHANGE MATERIAL, ADD TOL. QSI	
C	02.09.11			0.080 WAS 0.085; ADD PART & DIE No.	
CI	#	GP	02.10.04	ADD 'REV. A' TO DIE NUMBER.	

RELEASED  
02.09.11 #



#### D2622-XXX STEP EXTRUSION

- 1) PART NUMBER IS D2622-XXX WHERE 'XXX' IS CUT LENGTH IN INCHES (EG. D2622-120 IS 120" LONG)
- 2) MATERIAL 6061-T6 (QQ-A-200/8)
- 3) MANUFACTURED USING BON-L DIE # 897123 REV. A
- 4) A SAMPLE FROM EACH BATCH WILL BE PULL TESTED TO ASTM STANDARD B221 BY AN APPROVED TESTING FACILITY TO ENSURE THAT THE BATCH MEETS THE MINIMUM MECHANICAL PROPERTIES STATED BELOW:

MINIMUM TENSILE YIELD STRENGTH = 35 ksi  
MINIMUM ULTIMATE TENSILE STRENGTH = 38 ksi  
MINIMUM ELONGATION = 8%

CL 1211120  
WIP 93552

- 5) PART IS SYMMETRIC ABOUT CENTERLINE
- 6) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 7) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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signature  
aluminum  
CANADA INC.

ACCT# 46024

INVOICING AND COMPANY LOCATION

SIGNATURE ALUMINUM CANADA  
1850 CLEMENTS ROAD  
PICKERING ON L1W 3R8

SHIPPING MANIFEST

MANIFEST DATE / DATE DU BODEREAU  
12-09-12

MANIFEST NUMBER / N° DE BODEREAU  
008643

SALES ORDER NUMBER / N° DE COM  
108188

SHIP TO / EXPÉDIÉ À DART AEROSPACE LTD. 1270 ABERDEEN ST. HAWKESBURY, ON K6A 1K7 CANADA PHONE: 613-632-5200		SOLD TO / VENDUE À DART AEROSPACE LTD. 1270 ABERDEEN ST. HAWKESBURY, ON K6A 1K7 CANADA PHONE: 613-632-5200		TERMS / FREIGHT PP		REFER TO THESE NUMBERS ON ALL CORRESPONDANCE REFEREZ-VOUS A CES NUMEROS POUR TOUTE CORRESPONDANCE		SALES REP / REP. DES VENTES G.ATTENBOROU			
CUSTOMER ID / ID DU CLIENT 46024		ORDER DATE / DE LA COM 11/20/12		CUSTOMER PO NUMBER / CLIENT PO Nombre 18445		JOB / FICHER JODEE		FIELD SALES REP / REP REGIONAL DES VENTES G.ATTENBOROU			
BILL OF LADING NUMBER / NO. DE CONNAISSEMENT 008643		CARRIER / TRANSPORTEUR JODEE		SALES REP / REP. DES VENTES DLB		CUST SERVICE REP / REP. SERVICE CLIENTELE DLB					
ITEM NO. / NUMÉRO	ORIGINAL ORDER QUANTITY / Quantité d'ordre ORIGINAL	UNIT / UNITÉ	PREVIOUS SHIPPED QUANTITY / PRÉCÉDENT Quantité livrée	MFG. PART NUMBER / MFG. PARTIE NUMÉRO DAA-897123-2 D2622-120CP	ALLOY & TEMPER / ALLIAGE & TEMPER 6061 T6 120.0000 IN Cut(+): 0.1180 Cut(-): 0.0000	FINISH DESCRIPTION / DESCRIPTION DE FINITION 818571 / 162668 818571 / 162669 818571 / 163062	NBR OF PKGS / NBR DE PKGS 3 1 1	GROSS LBS / LIVRES BRUT 1,082 491 430	NET QUANTITY / QUANTITÉ NETTE 1,052 477 421	UNIT / UNITÉ LB KG PC	QUANTITY DUE / Quantité en raison 42 PC 31 PC 49 PC

Transportation/Traffic damages and/or shortage claims are to be noted on the delivery copy of sellers shipping manifests and signed and dated below by customers authorized representatives.  
No return materials will be accepted for credit without permission. The articles and/or services covered by this shipping manifest were produced in accordance with the fair labor standards act of 1938 as amended. Order accepted subject to the terms and conditions stated on the reverse side.

CUSTOMER ACKNOWLEDGEMENT OF GOODS DELIVERED AND CONDITION

Page 1

DATE OF DELIVERY

DRIVER

3	1,082	1,052	LB
	491	477	KG
		122	PC
TOTALS			





1850 Clements Road, Pickering, Ontario L1W 3R8

Phone: (905)427-6550 Fax: (905)427-2202

SOLD TO/VENDU À: 46024  
DART AEROSPACE LTD.  
1270 ABERDEEN ST.  
HAWKESBURY, ON K6A 1K7  
CANADA

SHIPPED TO/EXPÉDIÉ À: 46024  
DART AEROSPACE LTD.  
1270 ABERDEEN ST.  
HAWKESBURY, ON K6A 1K7  
CANADA

Date Entered/ Date d'entrée: 11/20/2012	PO#: 18445	Terms/ Termes: 1.0%-10,Net30	Freight/ Fret:	Page No.: 1
CAR: DLB	Order Type/Type d'ordre: SO	Date Ordered/Date de commande: 11/20/2012		

## Acknowledgement/Accusé de réception

Customer Part Number/ Numéro de pièce du client	Quantity Ordered/ Quantité commandée	Die Number/ Die Nombre	Length/Longueur	Alloy/ Alliage	Signature Aluminum Order Number/ Numéro de commande	Description	Estimated Ship Date/La date d'expédition estimée	Total Price Per Uom/ Prix total par unité de mesure
D2423P,	288	DAA-5	96.0000 IN	6061 T6	108188-001-001	8 MILL. 6061 T6 Part #: ---- DAA-5-2 PC Ordered: 158	12/10/2012	11.7024
D2622-120CP	120	DAA-897123	120.0000 IN	6061 T6	108188-002-001	10FT MILL 6061 T6 Part #: ---- DAA-897123-2 PC Ordered: 120	12/10/2012	28.7672

### Acknowledgement/Accusé de réception

NO RETURN MATERIALS WILL BE ACCEPTED FOR CREDIT WITHOUT PERMISSION / NO RETURN MATERIAUX seront acceptés pour CREDIT SANS AUTORISATION

Visit us at [www.signaturealuminumcanada.com](http://www.signaturealuminumcanada.com)

The above price(s) are being quoted based on "price in effect" at the time of shipment. A component of the above quoted price represents the cost of commodity aluminum; the price of which may fluctuate between the time of this quote and the promised shipment date. Accordingly, the above quoted price may be revised, upward or downward, based on the commodity price of aluminum ingot in effect at the time of shipment, which shall be determined by utilizing the prior month's average aluminum ingot price as reported each month in Metals Week magazine. The above quoted price may also be revised as a result of a subsequently announced industry-wide price increase in effect as of the promised shipment date.

Signature Aluminum ("Seller") acknowledges receipt of Buyer's order as transcribed above. Please notify Seller immediately in the event of any errors. If seller does not receive written notice with five (5) days of the date of this acknowledgement, then this acknowledgement, including the terms and conditions on the reverse side hereof (collectively, this "Agreement"), shall be deemed correct and complete and accepted by Buyer and shall reflect the entire agreement between Buyer and Seller with respect to the subject matter hereof. In reliance hereof, seller is authorized to commence production and shipment in accordance with the provisions of this Agreement, and Buyer agrees to accept such shipments.

End

GST/TPS 872527965  
QST/TVQ 1020914242

FORM NO. 373

# CERTIFICATE OF COMPLIANCE



**SIGNATURE ALUMINUM CANADA**

1850 CLEMENTS RD  
PICKERING, ON L1W 3R8

Order Date	Order No.	Sales Order	Page
12/08/2012	5295156	108188	1
Cons. No.	Bill No.	Lot	Date
18445	008643	818571	12/09/12

<b>Sold To:</b> 46024 DART AEROSPACE LTD. 1270 ABERDEEN ST. HAWKESBURY, ON K6A 1K7 CANADA		<b>Sold To:</b> 46024 DART AEROSPACE LTD. 1270 ABERDEEN ST. HAWKESBURY, ON K6A 1K7 CANADA	
Item No.	Part No.	Item Description	Cust. Part
002	DAA-897123-2	10FT MILL 6061 T6	D2622-120CP
<b>Gross Weight</b>		1,082 LBS	
<b>Net Qty.</b>		1,052 LBS	122 PCS
<b>Specification</b>		AMS-QC-A-200/8 & ASTM B221-08	
		3 PKGS	

## Mechanical Tests:

<u>Tensile</u>	<u>Yield</u>	<u>% Elongation</u>	<u>Conductivity</u>	<u>HRE</u>
<u>MPA / KSI</u>	<u>MPA / KSI</u>			
309.0 / 44.8	285.6 / 41.4	9.5	N/A	93

## Chemical Analysis:

8/2/12/19

<u>SI</u>	<u>FE</u>	<u>CU</u>	<u>MN</u>	<u>MG</u>	<u>CR</u>	<u>ZN</u>	<u>TI</u>	<u>V</u>
0.56	0.26	0.20	0.04	0.82	0.05	0.04	0.02	0.01

This will certify that the material described herein has been inspected and tested in accordance with Signature Aluminum Canada's standard sampling and testing procedures or in accordance with the requirements of any specification forming a part of the material description to the extent indicated herein. Data of chemical composition for the material and test results from samples representative of the material are set forth above hereof or in any attachments hereto. This information shows that the material meets the applicable requirements. Inspection and test records are maintained on file. This certificate shall be deemed apart of and subject to the terms and conditions of warranty set forth on the reverse side of our order acknowledgement form. No other warranties are applicable.

S. Mazzotta, Director of Quality Signature Aluminum Canada Inc

Carrier: JODEE  
TRL 5301  
on 12/09/12

Shippers No: 008643  
From: SIGNATURE ALUMINUM CANADA  
1850 CLEMENTS ROAD  
PICKERING ON L1W 3R8

EMIS À LA DEMANDE DE L'EXPÉDITEUR

ISSUED AT SHIPPER'S REQUEST

Received, subject to the classifications and tariffs in effect on the date of issue of this Original Bill of Lading, or, received, subject to the Rules for the Carriage of Express and Non-Carload Freight Traffic and tariffs in effect on the date of issue of this Original Shipping Contract (Bill of Lading), goods described below, in apparent good order, except as noted (contents and conditions of contents of packages unknown), marked, consigned and destined as indicated below, which said Company agrees to carry to its usual place of delivery at said destination, if on its road, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said goods over all or any portion of said route to destination, and as to each party at any time interested in all or any of said goods, that every service to be performed hereunder shall be subject to all the terms and conditions (which are hereby incorporated by reference and have the same force and effect as if the same were severally, fully and specifically set forth herein).

1. Railway Traffic Liability Regulations (SOR/91-488 August 14, 1991) passage of the National Transportation Act, 1987.
2. of the bill of lading of the water carrier as provided in its tariffs of rules and Regulations when said goods are carried by a water carrier; or
3. of the bill of lading set forth in or prescribed by the relevant tariffs, classification, statutes and regulations pertaining to motor carrier's services when said goods are carried throughout by a motor carrier; or
4. of the bill of lading in Schedule 2 by O.C. 47-88 of January 13, 1988 when said goods originating in Quebec are to be carried by a motor carrier.
5. or approved by the Board of Transport Commissioners for Canada by General Order No. T-43, set forth in the Rules for the Carriage of Express and Non-Carload Freight Traffic and also available at all express and railway agency stations and express and freight offices upon request, when said goods are carried by a rail carrier, and which are agreed to by the shipper and accepted for himself and his assigns.

Reçu, sous réserve des classifications et tarifs en vigueur à la date de livraison de ce connaissement original, ou sous réserve des règlements régissant le transport des messageries et marchandises de détail et des tarifs en vigueur à la date de livraison de ce contrat de transport (connaissement), les marchandises désignées ci-dessous, apparemment en bon état, sauf les remarques contenues aux présentes (le contenu et l'état du contenu des colis étant inconnus), marquées et consignées tel que ci-après indiqué, et que la Compagnie s'engage à transporter à destination à son lieu habituel de livraison, pourvu que telle destination soit sur son parcours, sinon à les livrer à un autre voiturier faisant route vers cette destination. Il est de plus convenu que tout voiturier transportant tout ou partie des dites marchandises sur tout ou partie du parcours, que toute personne intéressée en aucun temps à tout ou partie desdites marchandises et que tous services prévus aux présentes seront assujettis à toutes les conditions (lesquelles, par renvoi, sont intégrées aux présentes et ont la même force et la même effet que si elles étaient ici énoncées séparément, et intégralement et expressément).

1. Le Règlement sur la responsabilité à l'égard du transport ferroviaire de marchandises (DORS/91-488, 14 août 1991) adoptée en vertu de la loi de 1987 sur les transports nationaux.
2. du connaissement du transporteur maritime, conformément aux dispositions et règlements énoncés dans les tarifs s'appliquant au transport par eau; ou
3. du connaissement prescrit par les tarifs, classifications, statuts et règlements se rapportant aux services de camionnage si lesdites marchandises sont transportées par camion; ou
4. du connaissement selon l'annexe 2 du Décret 47-88 du 13 janvier 1988, si les marchandises sont expédiées de la province de Québec par camion.
5. approuvées par l'ordonnance générale No. T-43 de la Commission Canadienne des Transports pour le Canada régissant le transport des messageries et marchandises de détail et dont le texte peut être obtenu sur demande à toutes les gares de voyageurs et de messageries, ainsi qu'à tous les dépôts de marchandises si lesdites marchandises sont transportées par un voiturier du rail, conditions auxquelles l'expéditeur consent et qu'il accepte pour lui-même et ses ayants droit.

Consigned To: DART AEROSPACE LTD.  
1270 ABERDEEN ST.  
HAWKESBURY, ON K6A 1K7  
CANADA

S/O: 108188  
Freight: Prepaid

No Pkgs	Description Of Articles	LTL Cls	Haz Mat	Net Kgs	Tare Kgs	Gross Kgs
3	Aluminum Lineal Shapes; Item 13515-A	60		477	14	491

3

TOTAL

477

14

491

Shipper, Per JSSTEVEN  
SIGNATURE ALUMINUM CANADA  
1850 CLEMENTS ROAD  
PICKERING ON L1W 3R8  
CANADA

CARRIER / AGENT				CONSIGNEE / CONSIGNATAIRE			
DATE	D / J	M / M	Y / A	DATE	D / J	M / M	Y / A
PER / PAR				PER / PAR			

FORM NO. B1018 REV. C



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO18445

Purchase Order Date 11/20/12

PO Print Date 11/20/12

Page Number 1 of 1

Order From :

VC-BON001

SIGNATURE ALUMINUM  
1850 CLEMENTS ROAD  
PICKERING, ON L1W 3R8  
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

800 563 1079

800 565 8339

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

Destination-Collect

Ship To :

DART AEROSPACE LTD 1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**FAKED**

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	D2423P	Lug Extrusion	12/05/12 Yes	288.00 f	Yours ppd	\$11.7025	\$3,370.32
		<b>Special Inst:</b> EXTRUDE AS PER DWG D2423 REV.B1 B93551 MATERIAL: 6061-T6 AS PER QQ-A-200/8 ALL DIMENSION ARE IN INCHES SIGNATURE ALUMINUM TOOL # DIE DAA-5 288FT = TO 36 PCS					
2	D2622-120CP	Extrusion	12/05/12 Yes	120.00 Each	Yours ppd	\$28.7660	\$3,451.92
		<b>Special Inst:</b> EXTRUDE AS PER DWG D2622 REV. C1 B93552 MATERIAL: 6061-T6 AS PER QQ-A-200/8 MINIMUM YIELD TENSILE STRENGTH = 35 KSI MINIMUM ULTIMATE TENSILE STRENGTH = 38 KSI MINIMUM ELONGATION = 8 % 120" LONG SIGNATURE ALUMINUM TOOL # 897123					

CERTIFICATE OF CONFORMITY  
REQD UPON DELIVERY

MATERIAL CERTIFICATION  
REQD UPON DELIVERY

PO Total:

\$6,822.24

Change Nbr:

1

Change Date: 11/20/12

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required **YES** NO